

Weather Briefing January 25, 2013







National Weather Service Detroit/Pontiac, MI

http://www.weather.gov/dtx

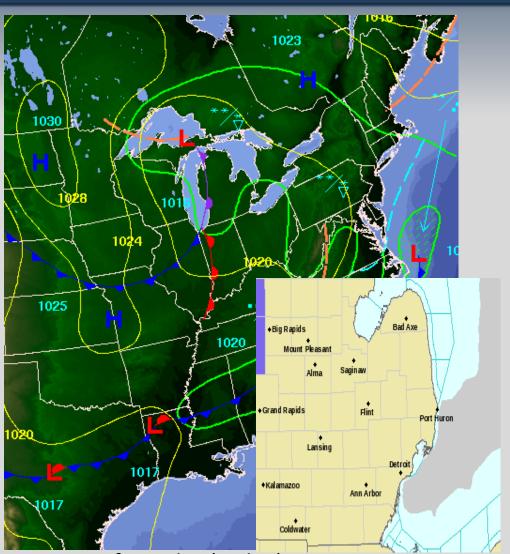
Email: w-dtx.webmaster@noaa.gov





Decision Support BriefingHighlights





Event Summary

1-2" of Snow

During the morning and early afternoon

All of Southeast Michigan

Forecast for Today (12 hrs)



Winter Hazard Risk Assessment



Extreme

High

Moderate

Low



This Event is a Very Common Event

Little Disruption to Daily Life

Rarely Directly Life Threatening

Recovery Time

Around When Weather Hazard Ends

Extreme:

- Historic Weather Hazard/Event
- Life Threatening
- Total disruption of daily life
- Recovery Time: days to one week

High:

- Rare Weather Hazard/Event
- Potentially Life Threatening
- Widespread disruption of daily life
- Recovery Time: hours to a couple days

Moderate:

- Common Weather Hazard/Event
- Rarely directly life threatening
- Some disruption of daily life
- Recovery Time: +/- 6 hrs of when weather ends



Potential Impacts



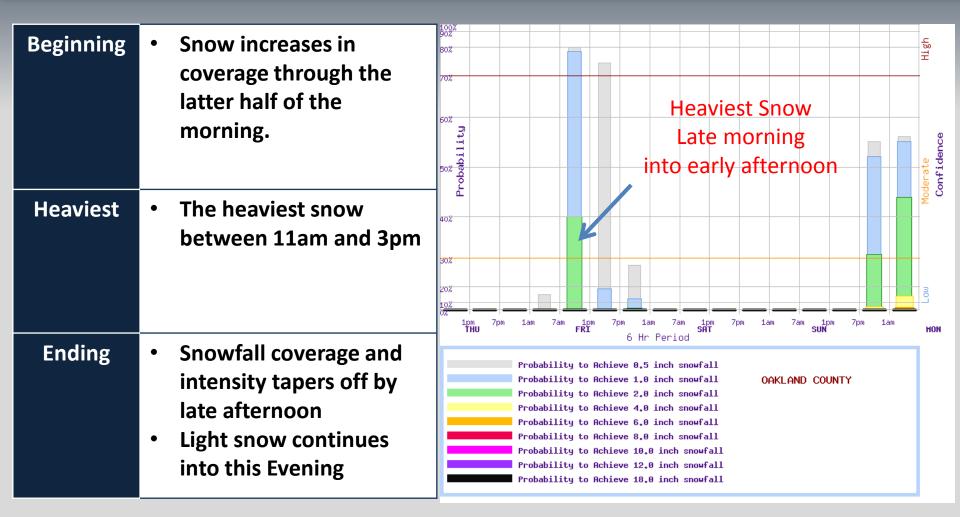
Road Conditions	 Slippery road conditions in bursts of light to moderate snowfall
Additional Potential Impacts	Wind chills this morning around zero along and north of I-69

Power Outage Potential	High	Medium	Low	
Blowing/Drifting Potential	High	Medium	Low	



Timing of Winter Weather





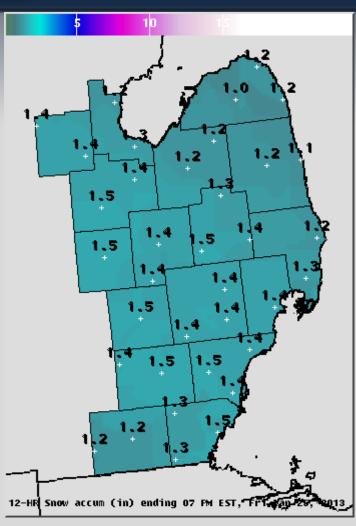
6 Hourly Snowfall



Storm Total Snowfall

Today





Snow Accumulation

• 1 to 2 inches: All Southeast Michigan

Type of Snow

Light and Fluffy
Snow Ratios in the Upper Teens

Snow Total for Friday (in inches)



Additional Information





Local Hazards Page

http://www.weather.gov/detroit/svr.php

Great Lakes Marine Portal

http://www.weather.gov/greatlakes

Hourly Wind Probabilities

http://www.crh.noaa.gov/dtx/?n=pwind

Hourly Snowfall Probabilities

http://www.crh.noaa.gov/dtx/?n=hourlysnowprobabilities



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